

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

SERIAL NO.:

Seeds et al.

CONFIRMATION NO.

10/538,713

GROUP NO.:

Not Yet Assigned

6908

FILING DATE:

June 10, 2005

EXAMINER:

Not Yet Assigned

TITLE:

An Optical Communication System for Wireless Radio Signals

Mail Stop Missing Parts Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. § 371

In response to the Notification of Missing Requirements mailed April 5, 2006, for the above-referenced patent application, enclosed herewith is an executed Declaration and Power of Attorney and a check in the amount of \$130.00.

Please charge Deposit Account No. 07--1700 for any additional fees that may be due in this matter.

Date: June 1, 2006 Reg. No. 50,389

Tel. No.: (617) 570-1408 Fax No.: (617) 523-1231 Respectfully submitted

Robert S. Blasi, Esq. Goodwin Procter LLP

Exchange Place

Boston, Massachusetts 02109

LIBA/1703482.1

JUN 0 5 2006

IAP7 Rec'd PCT/PTO 0 6 JUN 2006

PATENT Attorney Docket No. ZIN-001 (120992/162566)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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An Optical Communication System for Wireless Radio Signals

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 1st day of June, 2006.

Alyson J. Lueas

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Submitted herewith is/are:

- 1. Transmittal Form (1 pg.);
- 2. Fee Transmittal (1 pg.);
- 3. Check No. 972192 in the amount of \$130.00;
- 4. Response to Notification of Missing Requirements (1 pg.);
- 5. Copy of the Notification of Missing Requirements (2 pgs.);
- 6. Executed Declaration and Power of Attorney (7 pgs.); and
- 7. Return Receipt Postcard.

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JUN 0 6 2006 8			Application Serial Number			10/538,713				
			Filing Date			June 10, 2005				
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Grown RANSMITTAL Gro				Group Art Unit		Not yet assigned				
FORM			Examiner Name		1	Not yet assigned				
			Attorney Docket No.		7	ZIN-001				
			Patent No.		7	Not applicable				
			Issue Date	Date		Not applicable				
ENCLOSURES (check all that apply)										
×	Fee Transmittal Form		Copy of Notic Parts of Applic	e to File Missing		Notice of Appeal to Board of Patent Appeals and Interferences				
	☐ Check Attached☐ Copy of FeeTransmittal Form		Formal Drawin			•				
⊠	Amendment/Response (1 pg.)		Request For C Examination (Status Inquiry				
	☐ Preliminary ☐ After Final		Transmittal			Return Receipt Postcard				
	☐ Affidavits/declaration(s)☐ Letter to Official☐ Draftsperson☐		Power of Attor (Revocation of	rney f Prior Powers)		Certificate of First Class Mailing under 37 C.F.R. 1.8				
	including Drawings [Total Sheets]		Terminal Disc	laimer		Certificate of Facsimile Transmission under 37 C.F.R. 1.8				
	Petition for Extension of Time	-		aration and Power r Utility or Design	⊠	Additional Enclosure(s) (please identify below)				
	Information Disclosure	_	Small Entity S			Copy of the Notification of Missing Requirements (2 pgs.)				
	Statement Form PTO-1449 Copies of IDS Citations	_	CD(s) for large program	e table or computer						
	Certified Copy of Priority Document(s)		Amendment A	fter Allowance						
	Sequence Listing submission Paper Copy/CD Computer Readable Copy Statement verifying identity of above	ļ	Request for Ce Correction Certificate duplicate)	of Correction (in		•				
COR	RESPONDENCE ADDRESS			SIGNATURE BLO	<u>OC</u> K					
Direct all correspondence to: Patent Administrator Goodwin Procter LLP Exchange Place Boston, MA 02109 Tel. No.: (617) 570-1000 Fax No.: (617) 523-1231 Customer No. 051414			Date: June 1, 2006 Reg. No. 50,389 Tel. No.: (617) 570- Fax No.: (617) 523-							

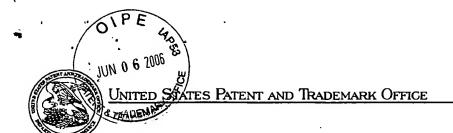
FY 2006

Complete if Known						
Application Serial Number	10/538,713					
Filing Date	June 10, 2005					
First Named Inventor	Seeds					
Group Art Unit	Not yet assigned					
Examiner Name	Not yet assigned					
Attorney Docket No.	ZIN-001					

(1)	T				
METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. Payment Enclosed:	3. ADDITIONAL FEES Large Small				
☐ Check ☐ Money Order ☐ Other		Small			
	Entity	Entity	Par Daniel attack	F D	
2. A The Commissioner is hereby authorized to credit	Fee	Fee	Fee Description	Fee Paid	
or charge any fee indicated below for this submission	(\$)	(\$)			
to Deposit Account No. 07-1700.					
Required Fees (copy of this sheet enclosed).	130	65	Surcharge - late filing fee or oath	130.00	
Additional fee required under 37 CFR 1.16 and 1.17.	50	25	Surcharge - late provisional filing fee or cover		
M O	120	120	sheet	<u> </u>	
Overpayment Credit.	130	130	Non-English specification		
3. Applicant claims small entity status.	2,520	2,520	Request for ex parte reexamination	<u></u>	
FEE CALCULATION	120	60	Extension for reply within first month		
1. FILING/SEARCH/EXAM/SIZE FEES	450	225	Extension for reply within second month		
Large Entity	1020	510	Extension for reply within third month		
Fee (\$) Fee Description Fee Paid	1590	795	Extension for reply within fourth month		
	2160	1080	Extension for reply within fifth month		
300 Utility filing fee	500	250	Notice of Appeal		
500 Utility search fee	500	250	Filing a brief in support of an appeal		
200 Utility exam fee	1000	500	Request for oral hearing		
250 Utility size fee (each add'l 50 pgs. over 100)	400	400	Petitions to the Commissioner (Gp. I)		
200 Design filing fee	200	200	Petitions to the Commissioner (Gp. II)		
100 Design search fee	130	130	Petitions to the Commissioner (Gp. III)		
130 Design exam fee	180	180	Submission of Information Disclosure		
250 Design size fee (each add'l 50 pgs. over 100)	700	205	Statement		
	790	395	Filing a submission after final		
Number Number Rate Amount	700	205	rejection (37 CFR 1.129(a))	-	
Number Number Rate Amount Filed Extra	790	395	For each additional invention to be examined (37 CFR 1.129(b))		
Total Claims $-20 = x \$ 50.00 =$	100	100	Certificate of Correction for		
-20 A \$ 50.00 -	100	100	applicant's error		
Independent	130	65	Submission of Terminal Disclaimer		
Claims $-3 = x $200.00 =$	Other fee (
	Other fee (Specify) Other fee (Specify)				
☐ Multiple Dependent Claim(s), if any \$360.00 =	`	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·		
TOTAL:					
SMALL ENTITY DISCOUNT:			1 - 1		
SUBTOTAL (1) (\$) 0.00					
2. AMENDMENT CLAIM FEES					
Claims Highest No. Present Rate Fee Paid			SUBTOTAL (3)	(\$) 130.00	
Remaining Previously Extra					
After Amend. Paid For					
Total - = x \$ 50.00 =			SUBTOTAL (1)	0.00	
Indep $=$ $x $200.00=$	SUBTOTAL (1) 0.00				
First Presentation of Multiple Dep. Claim +\$360.00=				0.00	
TOTAL: (\$)	30BTOTAL(3) 0.00				
SMALL ENTITY DISCOUNT: (\$)					
SUBTOTAL (2) (\$)0.00	TOTAL (\$) 130.00				
CORRESPONDENCE ADDRESS		SIGNATURE BLOCK			
Direct all correspondence to:	Respectfully submitted. Date: June 1, 2006 Reg. No.: 50,389 Tel. No.: (617) 570-1408 Attorney for the Applicants				
Patent Administrator					
Goodwin Procter LLP					
Exchange Place					
Boston, MA 02109	Fax No.: (617) 523-1231 Goodwin Procter LLP				
Tel. No.: (617) 570-1000	Exchange Place				
Fax No.: (617) 523-1231	Boston, MA 02109				
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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandra, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/538,713 Alwyn John Seeds KLB-002 ZIN-001

INTERNATIONAL APPLICATION NO.

PCT/GB03/05428

LA. FILING DATE PRIORITY DATE

12/12/2003 12/13/2002

51414 GOODWIN PROCTER LLP PATENT ADMINISTRATOR EXCHANGE PLACE BOSTON, MA 02109-2881



CONFIRMATION NO. 6908

371 FORMALITIES LETTER

OC000000018456146

Date Mailed: 04/05/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/10/2005
- Copy of the International Search Report filed on 06/10/2005

4,1

- Copy of IPE Report filed on 06/10/2005
- Copy of Annexes to the IPER filed on 06/10/2005
- Preliminary Amendments filed on 12/09/2005
- Information Disclosure Statements filed on 06/10/2005
- Oath or Declaration filed on 06/10/2005
- Copy of references cited in ISR filed on 06/10/2005
- U.S. Basic National Fees filed on 06/10/2005
- Priority Documents filed on 06/10/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - Declaration does not identify all the inventors and meet the requirements of 37 CFR 37 1.497 (a) and (b) and is unacceptable. (According to Decision of Submission dated March 27, 2006)
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/538,713	PCT/GB03/05428	KLB-002	

FORM PCT/DO/EO/905 (371 Formalities Notice)